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CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class

Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below,

Rachel Caputo

(Printed Name)

April 30, 2007 (Date of Deposit)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Ng Fong Poh, Lisa

Title:

METHODS AND

COMPOUNDS FOR ALTERING

THE LOAD OF HEPATITIS

VIRUS

Appl. No.:

10/583068

Filing Date:

11/12/2004

Examiner:

Not assigned

Art Unit:

Not assigned

Confirmation

6103

Number:

TRANSMITTAL OF MISSING PARTS OF PATENT APPLICATION

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notification of Missing Requirements mailed February 28, 2007, in the above-identified patent application, transmitted herewith are the missing parts to complete the filing of the subject patent application.

Enclosed are:

- Executed Declaration and Power of Attorney (4 pages); [X]
- [X] Return Copy of Notice to File Missing Parts;
- Amendment in Response to Notice Under 37 C.F.R. §§ 1.821-825; (7 pages); [X]

05/09/2007 MKAYPAGH 00000078 10583068

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DLMR_304095.1

-1-

- [X] Statement in Support of Filing and Submission in Accordance with 37 C.F.R. §§ 1.821-1.825 (1 page);
- [X] Paper Copy of Sequence Listing (38 pages);
- [X] Computer Readable Format of Sequence Listing (1 disk);
- [X] Credit Card Payment Form; and
- [X] Return Postcard.
- Applicant hereby petitions for an extension of time under 37 C.F.R. §1.136(a) for the total number of months checked below:
 - [] Extension for response filed within the first month
 [] Extension for response filed within the second month
 [] Extension for response filed within the third month
 [] Extension for response filed within the fourth month
 [] Extension for response filed within the fifth month

[X] The filing fee is calculated below:

	Claims	I	ncluded		Extra Claims				Fee
	as Filed		in				Rate		Totals
		В	Basic Fee) .					
Basic Filing Fee, Search Fee & Examination Fee					\$1,000.00		\$1,000.00		
Size Fee	77		100	=	0	X	\$250.00	=	\$0.00_
Total Claims:	52	-	20	=	32	X	\$50.00	=	\$1600.00
Independ ents:	5	-	3	=	2	x	\$200.00	=	\$400.00
If any Mul	ltiple Depe	enden	t Claim	(s) p	resent:	+	\$360.00	=	\$0.00
Surcharge under 37 CFR 1.16(f) for late filing of + \$130.00					=	\$130.00			
Extension fee for response filed within + the MONTH month:						\$0.00			
٠					•	S	UBTOTAL:	· ==	\$3,130.00
[]		Sm	all Entit	y Fe	es Apply (subt	ract	½ of above):	=	0
Basic Filing Fee Reduction for Filing via EFS-Web					\$0.00				
					TOTA	AL F	ILING FEE:	=	\$3,130.00

Processing Fee under 37 CFR 1.17(i) for Late Filing of English Translation of Application:	⁺ \$130.00	=	\$0.00
	TOTAL FEE	=	\$3,130.00
Difference to pay:	- \$3,030.00	-	\$100.00

A credit card payment form in the amount of \$100.00 is enclosed in payment of surcharge fee (37 C.F.R. § 1.16(f)).

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-0872. Should no proper payment be enclosed herewith, as by the credit card payment form being unsigned, providing incorrect information resulting in a rejected credit card transaction, or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-0872.

If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 50-0872.

Respectfully submitted,

Date April 30, 2007

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Attorney for Applicant



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patunt and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignis 22313-1450

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/583,068	Lisa Ng Fong Poh	033946-1401

INTERNATIONAL APPLICATION NO.

PCT/SG04/00368

30542 FOLEY & LARDNER LLP P.O. BOX 80278 SAN DIEGO, CA 92138-0278 I.A. FILING DATE PRIORITY DATE 11/12/2004 12/16/2003

CONFIRMATION NO. 6103
371 FORMALITIES LETTER
OC0000000022674008

Date Mailed: 02/28/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/15/2006
- Copy of the International Search Report filed on 06/15/2006
- Preliminary Amendments filed on 06/15/2006
- Information Disclosure Statements filed on 11/02/2006
- Biochemical Sequence Listing filed on 06/15/2006
- U.S. Basic National Fees filed on 06/15/2006
- Priority Documents filed on 06/15/2006

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- This application does not contain a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Applicant must provide such statement. If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new

matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

PART 2 - OFFICE COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	. ATTY. DOCKET NO.
10/583,068	PCT/SG04/00368	033946-1401

FORM PCT/DO/EO/905 (371 Formalities Notice)